

### Abstract

A system and method for managing a network of thin clients is disclosed. The thin clients may be organized into a hierarchy with multiple administrative servers in a hierarchy, each managing one or more thin clients. Updates to thin client configurations may be performed by propagating update information to a top-level master administrative server, which in turn conveys the update information to one or more lower-level remote administrative servers, which in turn convey the update information to their managed thin clients. To simplify network management, the thin clients may be organized into arbitrary clusters, regardless of their position within the hierarchy structure. The hierarchy may also be used to control the propagation of error messages from thin clients. The hierarchy may be implemented using a thin client management program that configures thin clients according to their position within the hierarchy.